

Fig 1

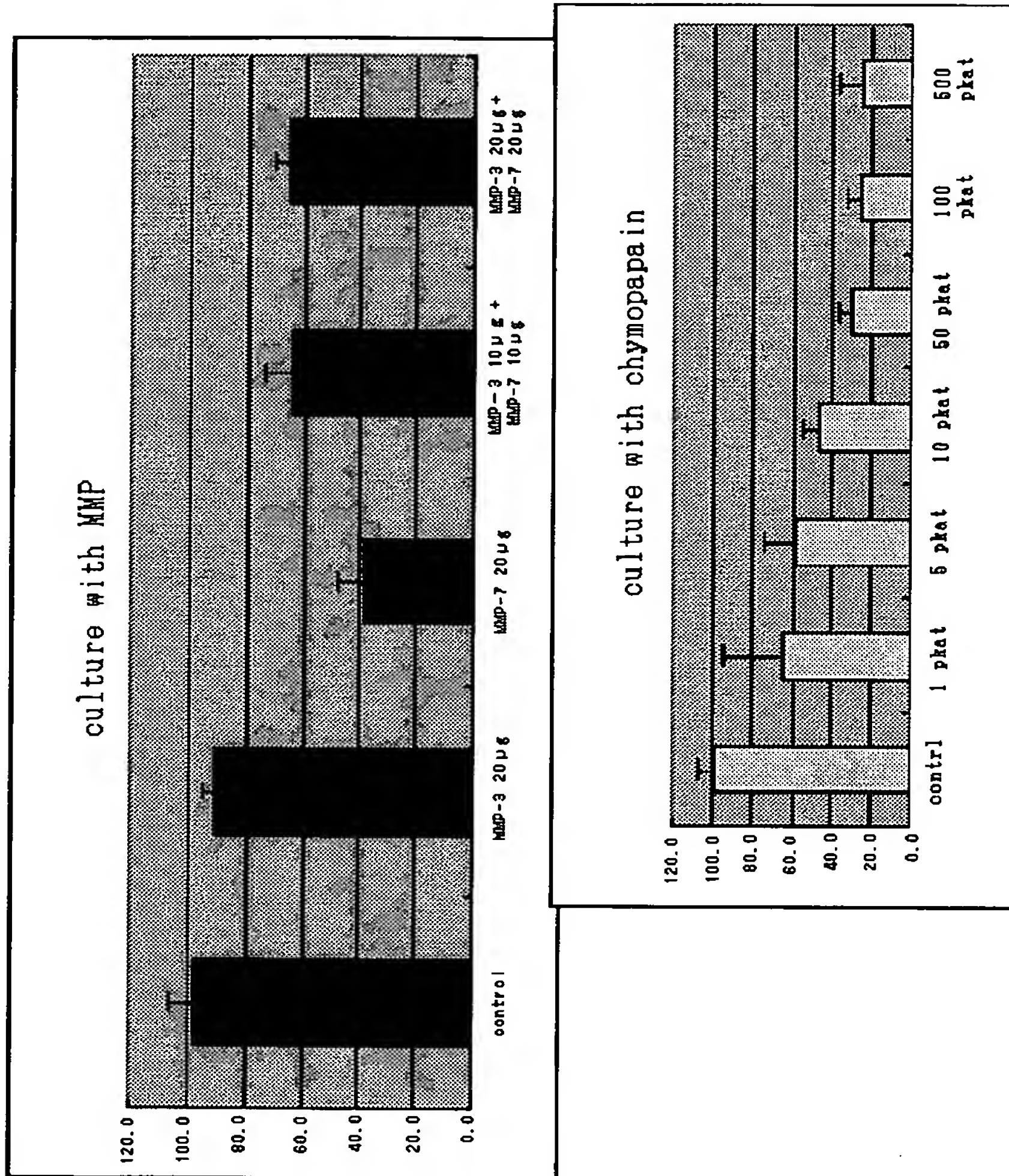
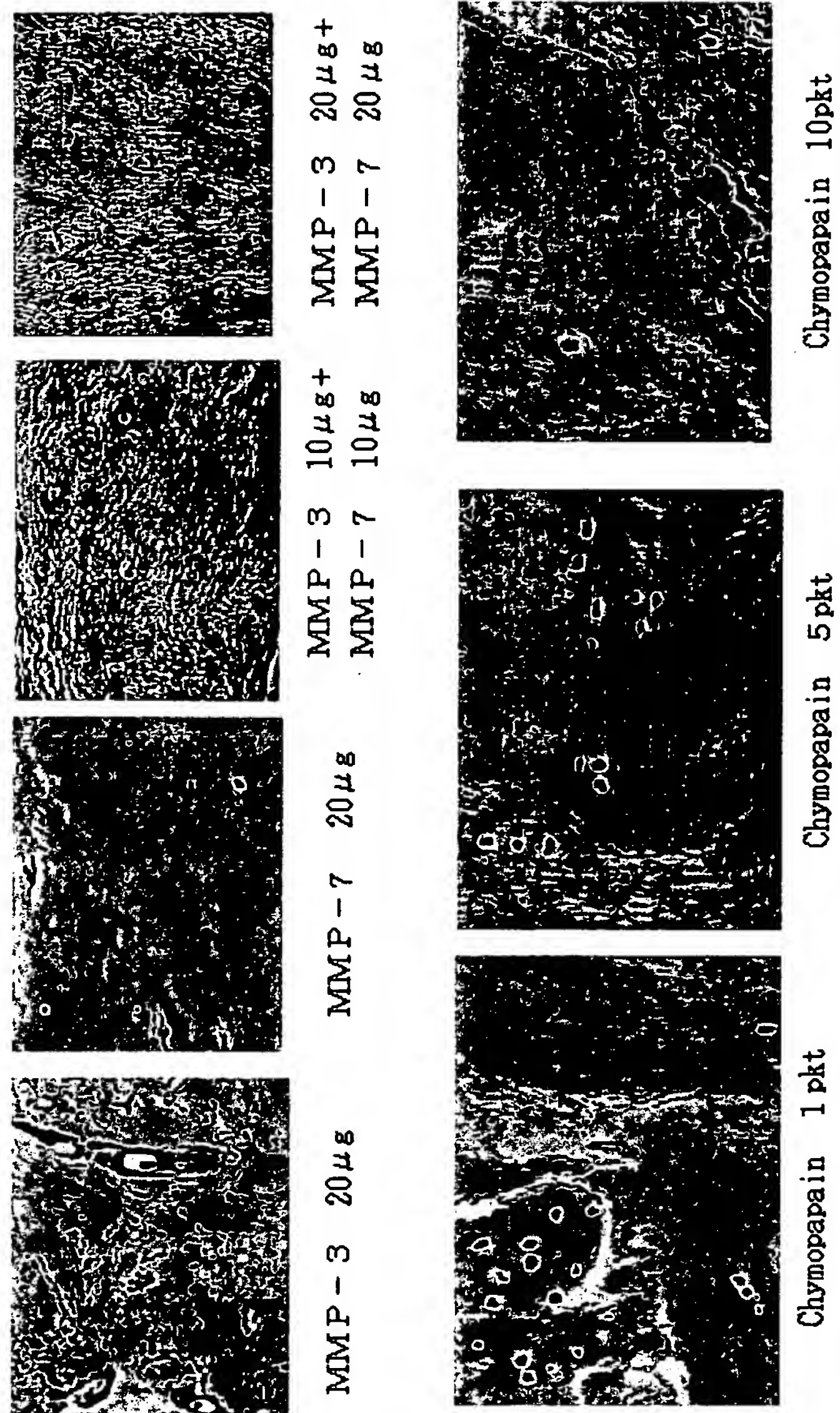
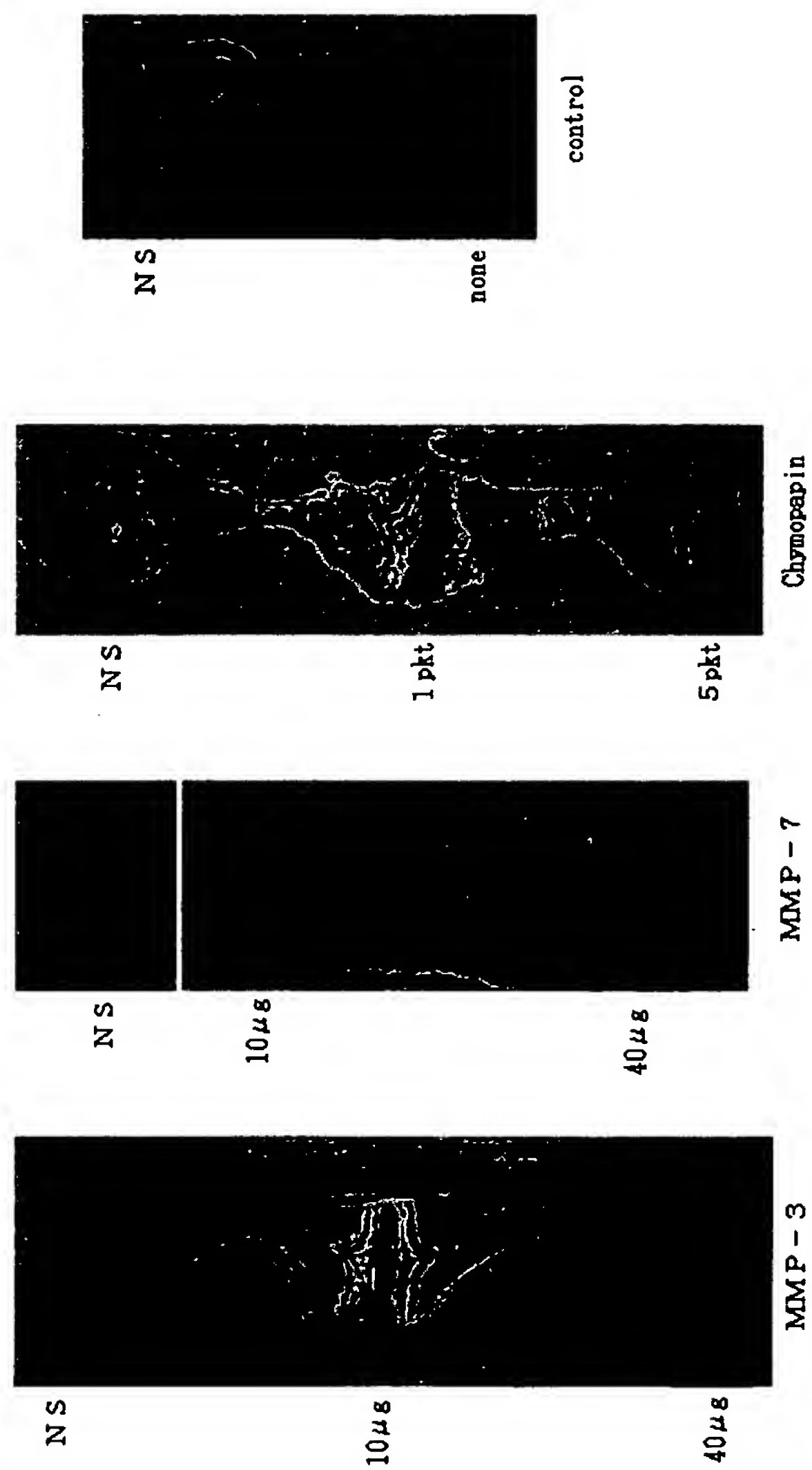


Fig. 2



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Fig. 3



Canine hernia specimen (HE)

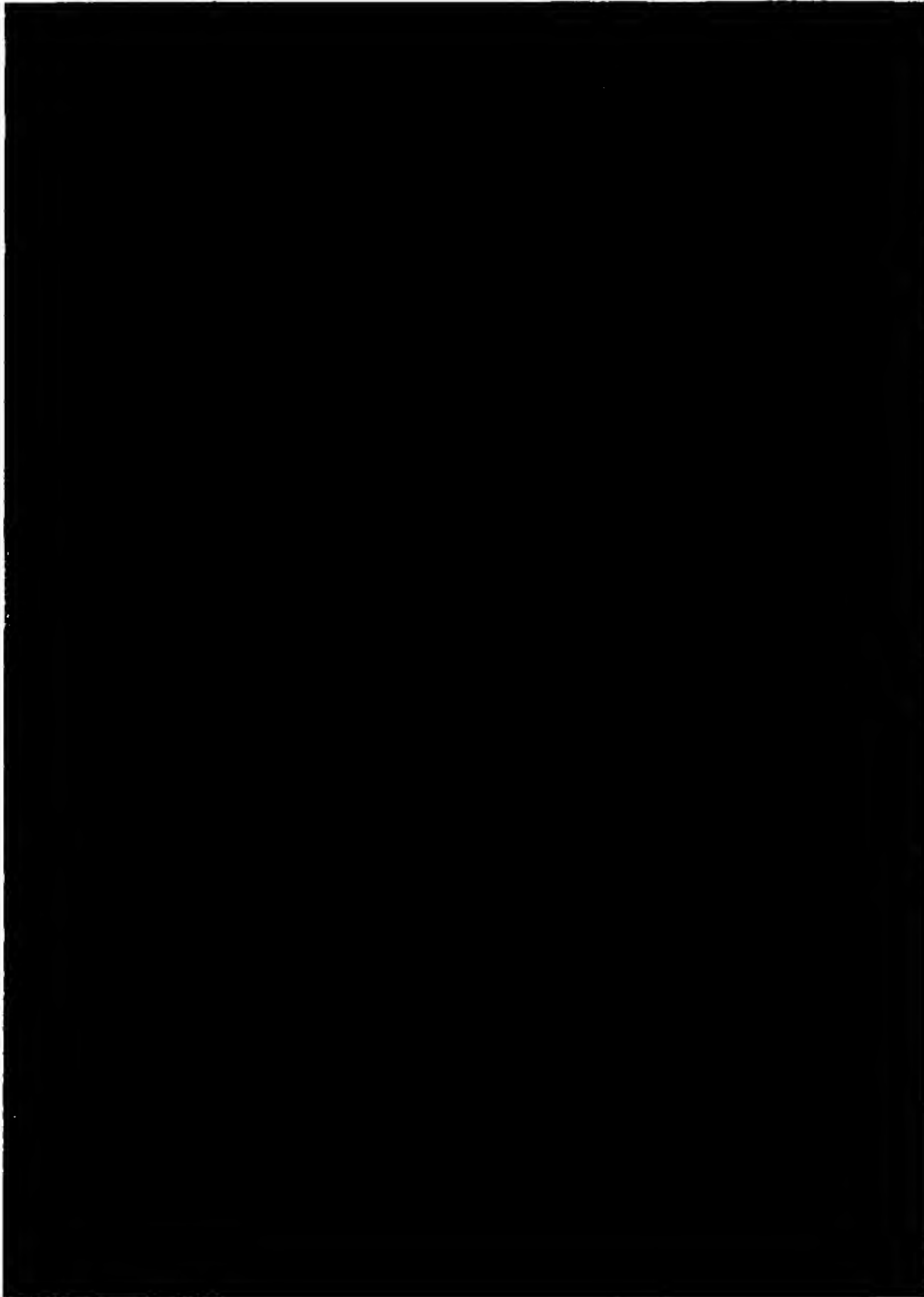


Fig. 4

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MMP-7 administration

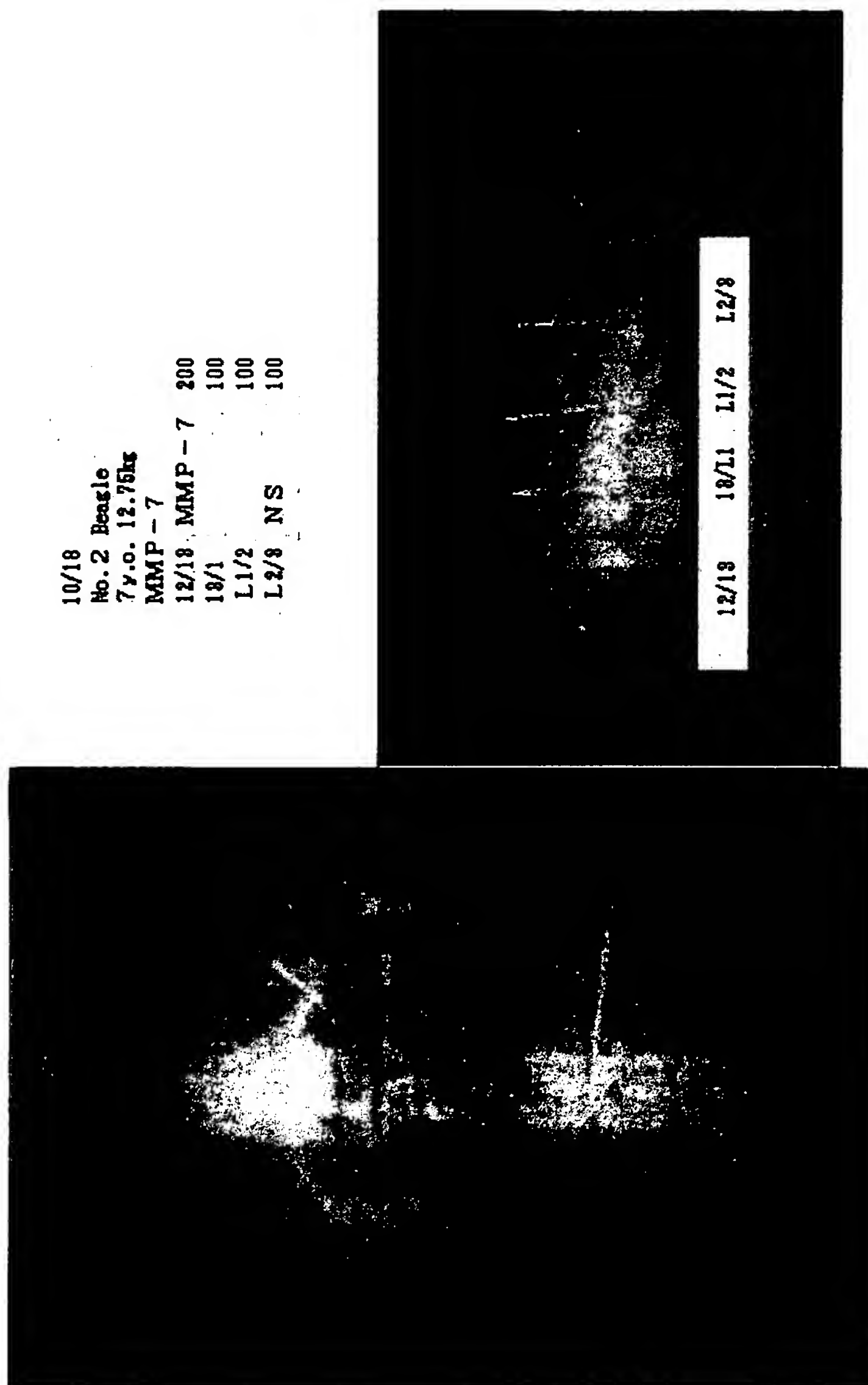
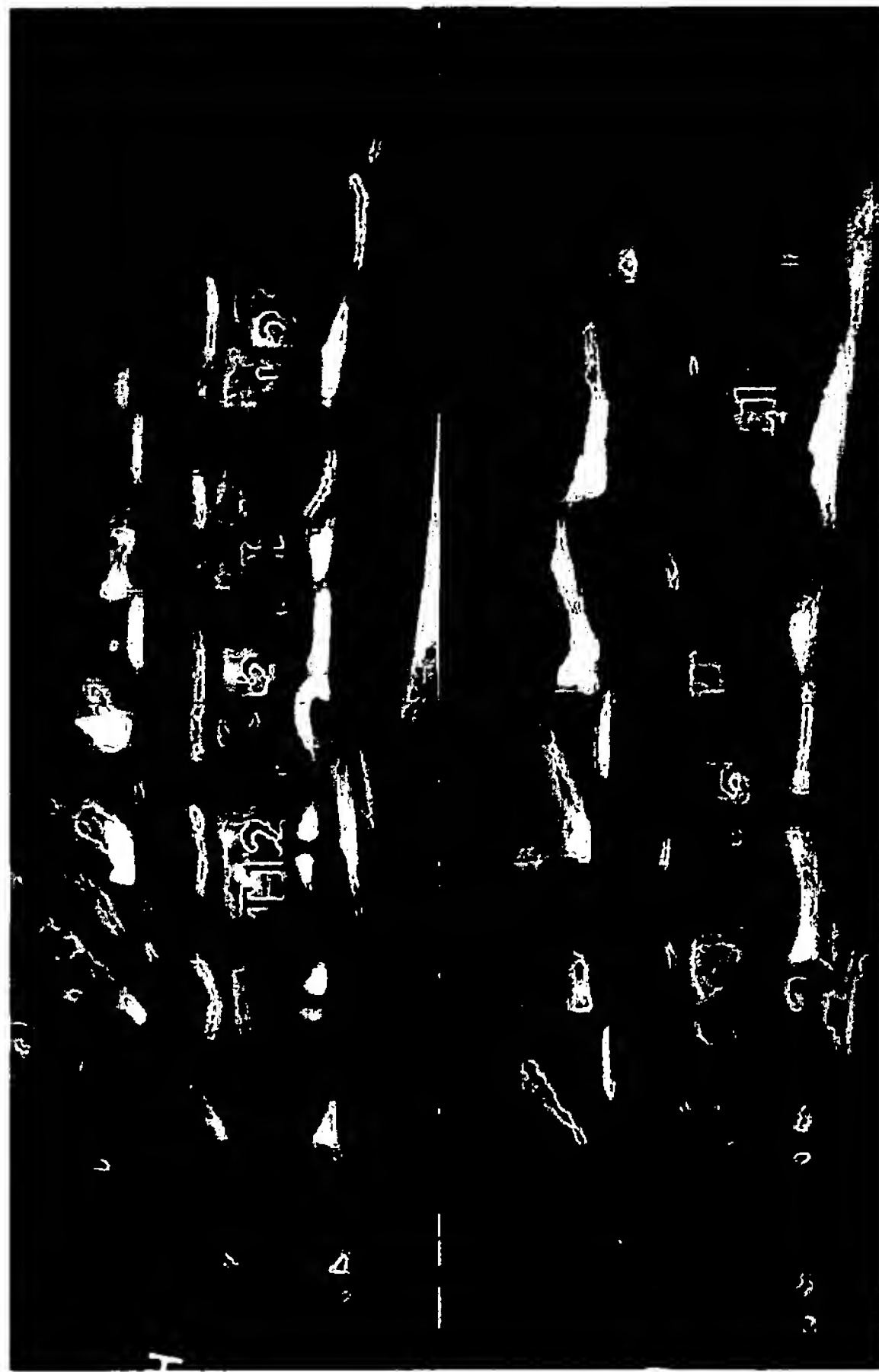


Fig. 5

Fig. 6

Pre&post MRI ; MMP-7



T12-L3: 20 μ g, T13-L1: 10 μ g, L1-2: 10 μ g, L2-3: saline

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Fig. 7

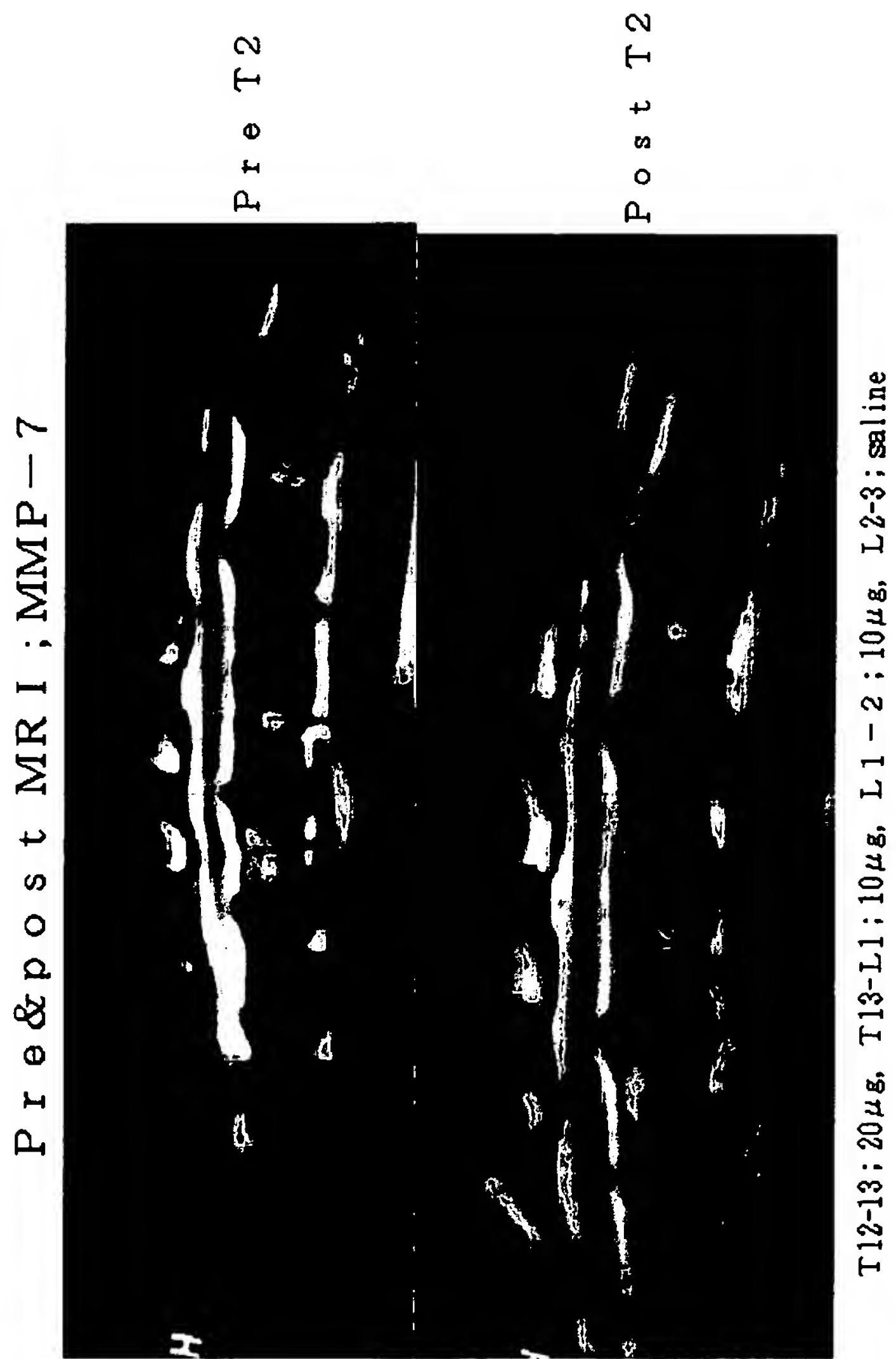


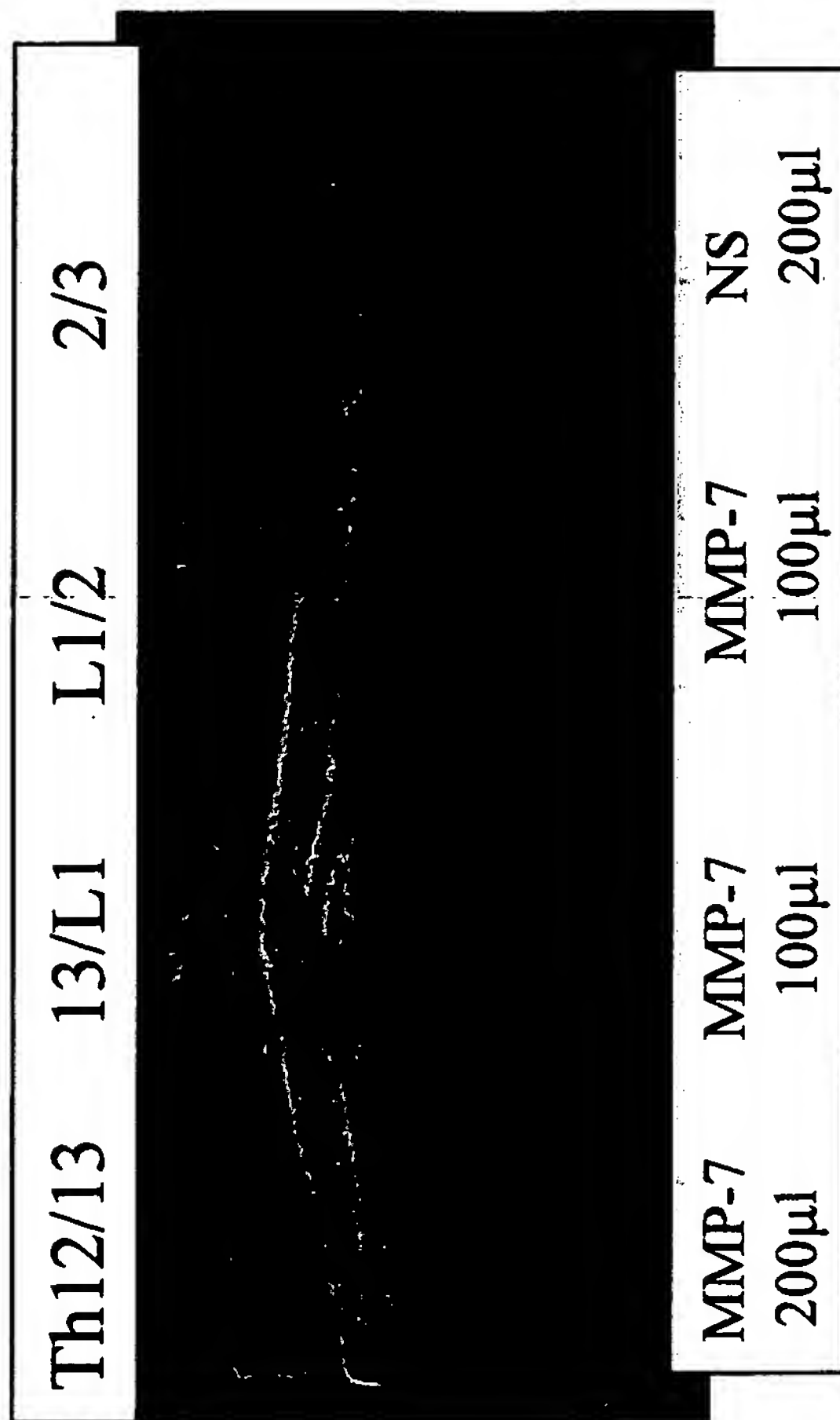
Fig. 8



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Fig. 9



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Fig. 10



After NS injection



After MMP-7 injection

Macro, Safranin O staining

Fig. 11

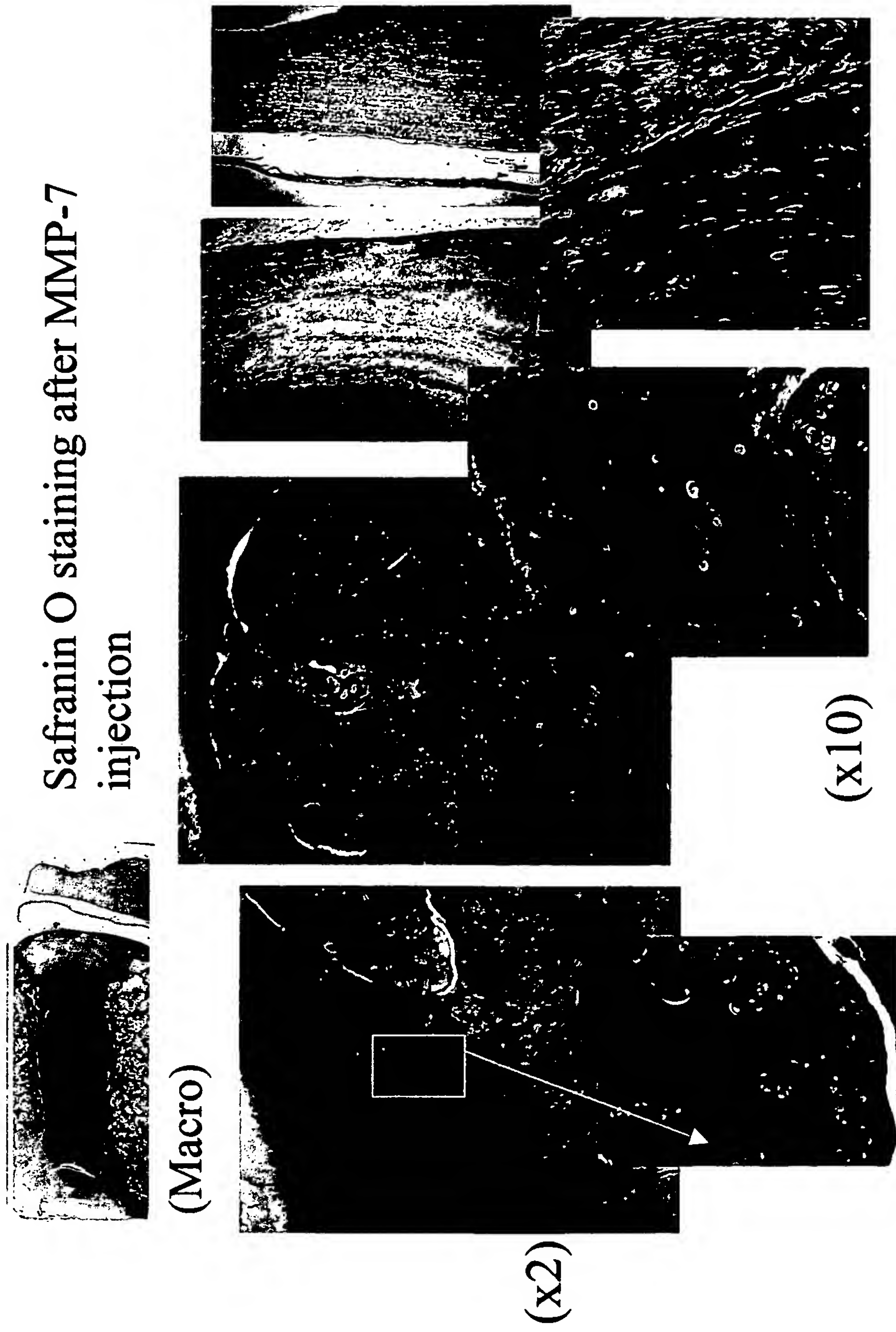


Fig. 12

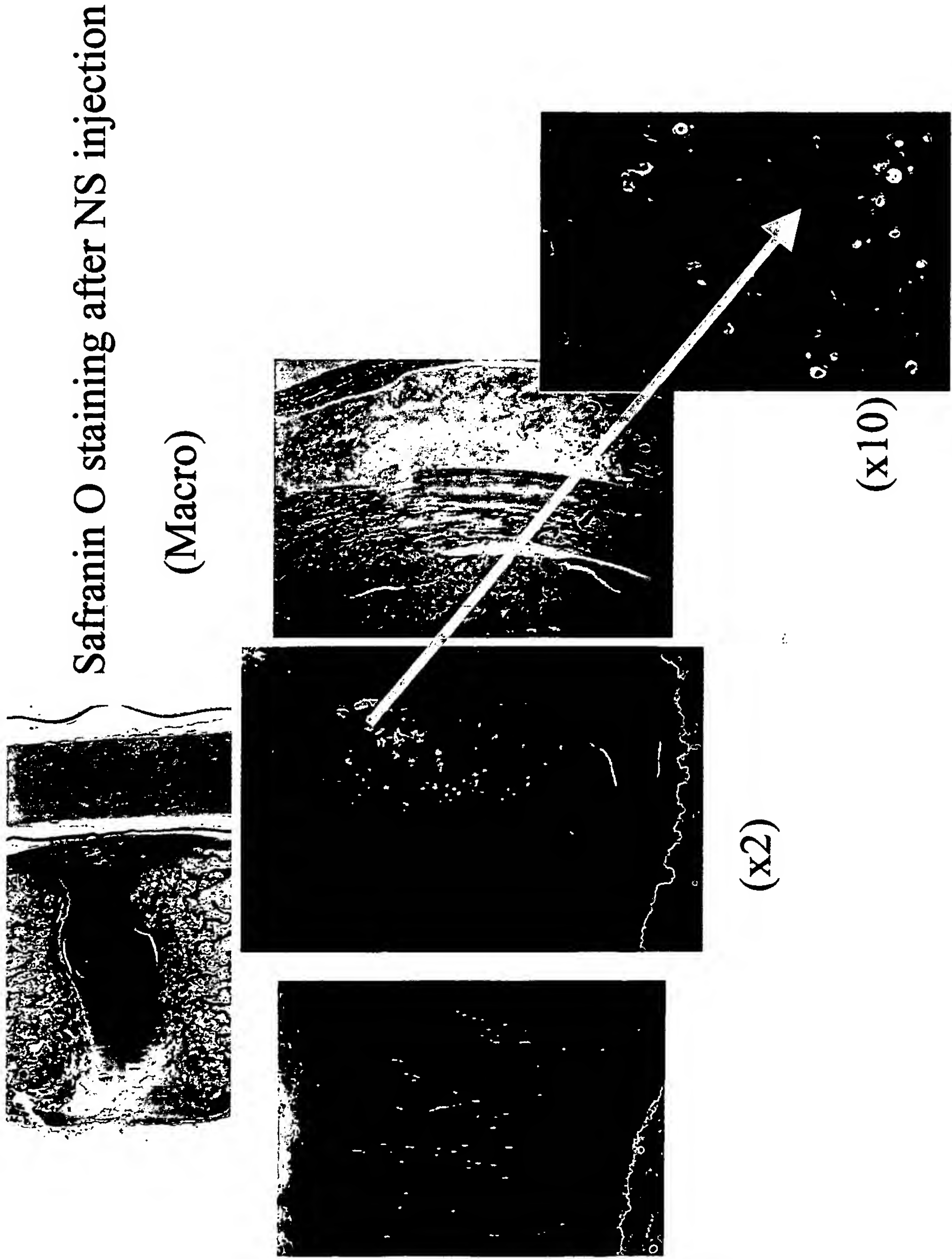
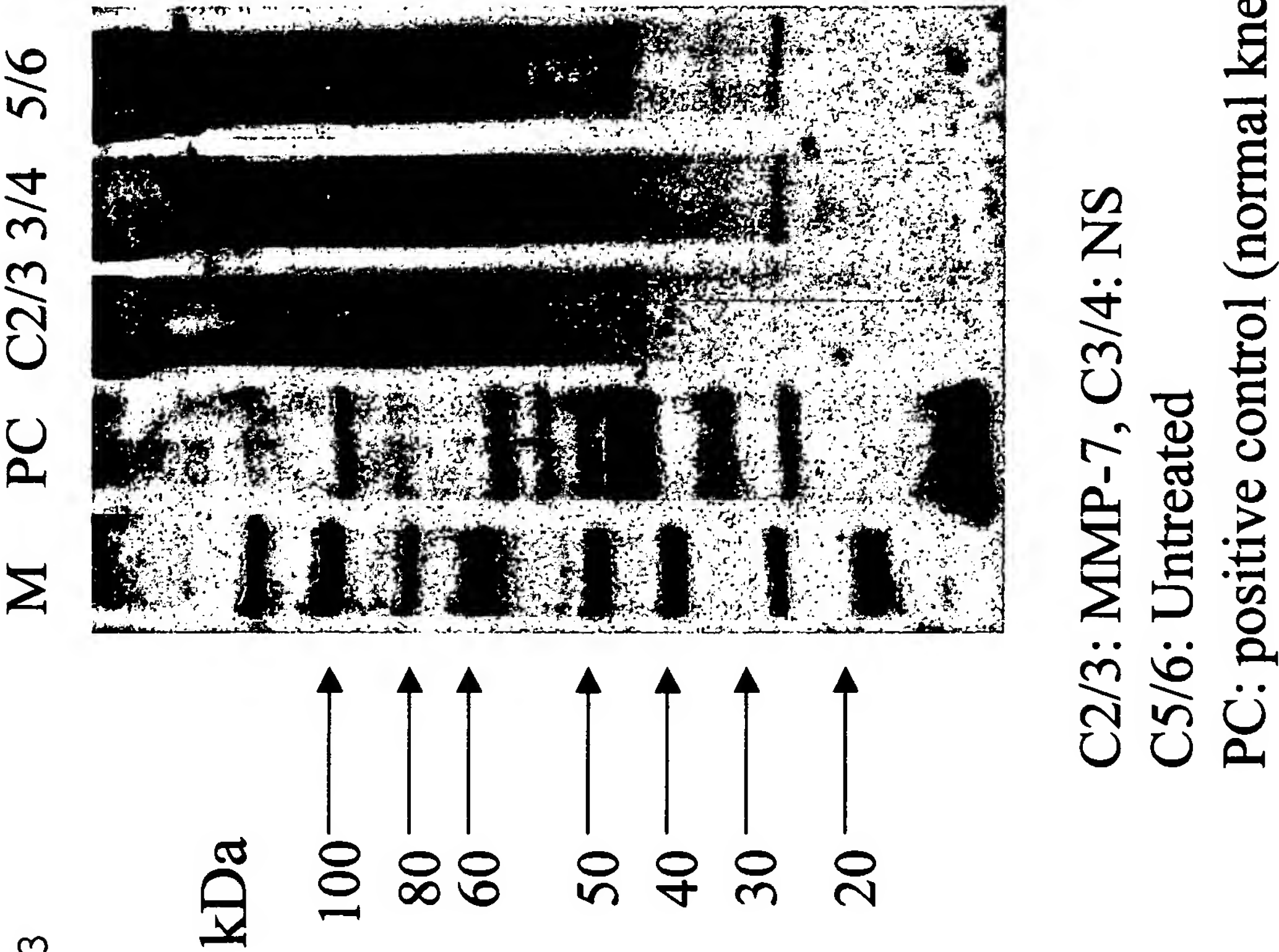


Fig. 13



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Fig. 14

